

TA4020FP-2005

## Model:TA4020FP/FL/FZ-200S

## Characteristics:

Vacuum epoxy resin encapsulated, silicon steel sheet core, strong overload capacity; Two kinds of mounting modes: horizontal mounting and vertical mounting. Three types of connection: FP is top soldering piece output type. FL is top leading wire output type. FZ is bottom  $\Phi 0.8$  welding needle leads that can be welded on the PCB directly.

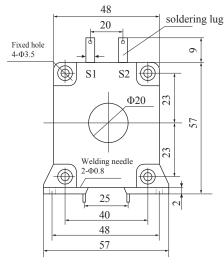
## Technical index:

Mounting type: Plate type Material of the core: Silicon steel sheet Flame resistance: UL94-V0 Execution standard: GB1208-2006 Operating temperature:  $-35^{\circ}^{\circ} \sim +85^{\circ}^{\circ}$ Storage temperature:  $-45^{\circ}^{\circ} \sim +95^{\circ}^{\circ}$ Frequency range: 20Hz-20KHz Dielectric strength:  $\geq 3.5$ KV 50Hz 1min

## Electrical parameters:

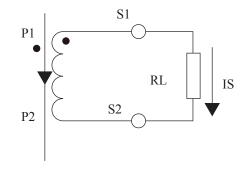
Rated input	0.1-400	А
Max.input		А
Rated output	0.2	А
Turns ratio	1: 2000	
Accuracy		%
Linearity	≤0.5	%
Phase difference		
max: Max. sampling resistance	12	Ω
Weight	140	g

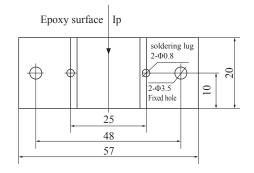
Dimensions (in mm) :



Front view

Schematic diagram:





Noted:Welding needle is used in model FZ. Soldering lug is used in model FP. Model FL is leading cable from the soldering lug.

Bottom view

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